

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED IN	IVENTOR	<b>D</b>	ATTORNEY, DOCKET NO.
09/063,4// -000321 SENNIGER PO ONE METROPO	<del>U4/20/98</del> WERS LEAVITT LITAN SQUARE	HM12/0628. AND ROEDEL	. 7.	TE: INH , EXAMINER	
16TH FLOOR ST LOUIS MO	63102			ART,UNIT	PAPER NUMBER
				DATE MAILED:	06/28\\99

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

	Application No. 09/063477	Applicant(s)	,N et	al					
Office Action Summary	Examiner TRINH		Group Art Unit						
—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—									
Period for Reply	7								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE 5	MONTH(S)	FROM THE M.	AILING DATE					
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.13 from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply</li> <li>If NO period for reply is specified above, such period shall, by default, ex</li> <li>Failure to reply within the set or extended period for reply will, by statute</li> </ul>	within the statutory minimorpire SIX (6) MONTHS from	um of thirty (30) on the mailing date	days will be consider	lered timely. ation .					
Status	a								
Responsive to communication(s) filed on 6-7-	9 7								
☐ This action is <b>FINAL</b> .									
☐ Since this application is in condition for allowance except for formal matters, <b>prosecution as to the merits is closed</b> in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 1 1; 453 O.G. 213.									
Disposition of Claims									
$\mathbb{D}^{\prime} \operatorname{Claim}(s) = i - 45$		is/are p	ending in the a	pplication.					
$\begin{array}{c c} & i-45 \\ \hline \text{Of the above claim(s)} & 29-45 \\ \hline \text{Claim(s)} & 20-28 \\ \hline \end{array}$	is/are w	_ is/are withdrawn from consideration.							
☑ Claim(s) 20 - 28	is/are a	is/are allowed.							
Claim(s) / - #8		is/are re	ejected.						
□ Claim(s)									
□ Claim(s)			•	n or election					
Application Papers		require	•						
☐ See the attached Notice of Draftsperson's Patent Drawing I	Review, PTO-948.								
☐ The proposed drawing correction, filed on is ☐ approved ☐ disapproved.									
☐ The drawing(s) filed on is/are objected to by the Examiner.									
☐ The specification is objected to by the Examiner.									
☐ The oath or declaration is objected to by the Examiner.									
Priority under 35 U.S.C. § 119 (a)-(d)									
<ul> <li>□ Acknowledgment is made of a claim for foreign priority unde</li> <li>□ All □ Some* □ None of the CERTIFIED copies of the</li> <li>□ received.</li> <li>□ received in Application No. (Series Code/Serial Number)</li> <li>□ received in this national stage application from the International</li> </ul>	e priority documents ha	ve been	·						
*Certified copies not received:			·						
Attachment(s)									
Information Disclosure Statement(s), PTO-1449, Paper No(	s). 3 - 6 🗆 Ir	Interview Summary, PTO-413							
☐ Notice of Reference(s) Cited, PTO-892		Notice of Informal Patent Application, PTO-152							
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948		Other							
Office Action Summary									

Application/Control Number: 09/063,477

Art Unit: 1612

Claims 1-45 are pending.

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-28 are drawn to a process of acylating C-10 hydroxy taxanes, classified in class 549, subclass 510.
- II. Claims 29-36, drawn to a process of converting the C-7 OH of taxane to an acetal or ketal, classified in class 549, subclass 510.
- III. Claims 37-45, drawn to taxane derivatives, classified in class 549, subclass 510.

The above delineated invention are distinct and separate because of their recognized divergent subject matter. They are drawn to distinct inventions because each one contains distinct subject matter which are not related one from another. A reference of one group would not suggest and/or render the other obvious in the absence of secondary teachings. Each group is capable of supporting a separate patent. Thus, the restriction requirement as indicated is deemed proper.

During a telephone conversation with Mr. Edward Hejlek on June 18, 1999 a provisional election was made with traverse to prosecute the invention of group I, claims 1-28. Affirmation of this election must be made by applicant in replying to this Office action. Claims 29-45 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Application/Control Number: 09/063,477

Art Unit: 1612

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

Claims 1-19 are rejected under 35 U.S.C. 102(e) as being anticipated by claims 1-18 of Damen et al. (US 5,874,595).

Claims 20-28 are allowable.

Any inquiry concerning this communication should be directed to Examiner Ba Trinh at telephone number (703) 308-4545.

BA K. TRINH PRIMARY EXAMINER GROUP 1<del>200</del> /6/2

TRINH; mvw

06/23/99